

SAFETY AND BUILDINGS DIVISION Plumbing Product Review P.O. Box 2658 Madison, Wisconsin 53701-2658

Jim Doyle, Governor Mary P. Burke, Secretary

November 8, 2007

CULLIGAN INTERNATIONAL ANNA K. LEVOY 9399 W HIGGINS RD SUITE 1100 ROSEMONT IL 60018

Re: Description: WATER TREATMENT DEVICE-NEUTRALIZING

Manufacturer: CULLIGAN INTERNATIONAL

Product Name: GOLD CULLNEU

Model Number(s): 9-INCH Product File No: 20070495

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of November 2012.

This approval supersedes the approval issued on March 11, 2003 under product file number 20020380.

This approval is contingent upon compliance with the following stipulation(s):

- This product has undergone sufficient testing to document the product's ability to reduce only those
  contaminants and/or substances as specified in this approval letter when the product is installed and
  maintained in strict accordance with the manufacturers published instructions.
- Where the Department of Natural Resources (DNR) has jurisdiction, a written approval may be required prior to installation of this product in a water supply system to reduce the concentration of a contaminant that exceeds the primary drinking water standards contained in ch. NR 809, Wis. Admin. Code, the enforcement standards contained in ch. NR 140, Wis. Admin. Code, or for a water supply system that is subject to a written advisory opinion by the DNR. For more information contact the DNR Section of Private Water Systems, P.O. Box 7921, Madison, WI 53707, telephone (608) 266-3415.
- If this approved device is modified or additional assertions of function or performance are made, then
  this approval shall be considered null and void, unless the change is submitted to the department for
  review and the approval is reaffirmed.

Based on testing data submitted to and reviewed by the department, this approval recognizes that this plumbing product will reduce the concentration of contaminants as specified on pages 1 through 2 of this letter.

SBD-10564-E (N.10/97) File Ref: 07049501.DOC

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## AESTHETIC CONTAMINANT REDUCTION CAPABILITIES PRODUCT FILE NUMBER 20070495 TABLE 1 OF 1

Flow Rate: 9-inch Cullneu = 15.1 lpm @ 6.9 kPa (4.0 gpm @ 1.0 psig)

**Capacity:** 9-inch Cullneu = 54,889 I (14,500 gals.)

Tested Contaminant	Influent Challenge
pH (low)	6.1 ± 0.1 pH units

**Other Conditions**: the contaminant reduction performance capabilities displayed for Table 1 of 1 were verified by testing conducted in accordance with WQA Standard S-200-2000. To qualify for pH modification, the device must increase the influent challenge pHs' such that all effluent pHs' are ≥ 6.8.

≥ = greater than or equal to

 $\pm$  = plus or minus

This device was tested under controlled laboratory, or field, conditions. The actual performance of this device for a specific end use installation will vary from the tested conditions based on local factors such as water pressure, water temperature and water chemistry.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
Engineering Consultant-Plumbing Product Reviewer
Bureau of Integrated Services
Safety and Buildings Division
Department of Commerce
(608) 267-1401 **Phone**(608) 267-9566 **Fax**glen.schlueter@wi.gov **Email**8:00AM – 4:30PM CT **Work Hours** 

GWS:gws